

Amendments to the Claims:

Claims 1-6 **(Cancelled)**

7. **(New)** An industrial robot comprising:

a robot arm having a cable-passing hole formed therein between an exterior and an interior thereof, said cable-passing hole having an inner periphery;

a cable bundle routed between the exterior and the interior of said robot arm through said cable-passing hole; and

a cylindrical mold guide having an inner peripheral wall and an outer peripheral wall, said inner peripheral wall defining an opening therethrough;

wherein said cylindrical mold guide is fitted in said cable-passing hole such that said outer peripheral wall of said cylindrical mold guide faces said inner periphery of said cable-passing hole;

wherein a sealant is interposed in a gap between said outer peripheral wall of said cylindrical mold guide and said inner periphery of said cable-passing hole, said sealant sealing the gap between said outer peripheral wall of said cylindrical mold guide and said inner periphery of said cable-passing hole;

wherein said cable bundle extends through said opening defined by said inner peripheral wall of said cylindrical mold guide; and

wherein filler resin fills a space between said cable bundle and said inner peripheral wall of said cylindrical mold guide.

8. **(New)** The industrial robot of claim 7, wherein said sealant comprises a solid gasket.

9. **(New)** The industrial robot of claim 8, wherein

said solid gasket comprises an O-ring.

10. **(New)** The industrial robot of claim 7, wherein said cable-passing hole is formed in a vicinity of a joint section of said robot arm.
11. **(New)** The industrial robot of claim 7, wherein said filler resin comprises epoxy resin.
12. **(New)** The industrial robot of claim 7, further comprising a cable guide tube surrounding a portion of said cable bundle; wherein said cable guide tube is disposed outside of said robot arm.
13. **(New)** The industrial robot of claim 12, wherein said cable guide tube comprises a metallic spring; and said cable guide tube is connected to said mold guide.
14. **(New)** The industrial robot of claim 13, wherein said metallic spring is a metallic coil spring.
15. **(New)** The industrial robot of claim 7, wherein said opening defined through said inner peripheral wall of said cylindrical mold guide is filled only by said cable bundle and said filler resin.
16. **(New)** The industrial robot of claim 15, further comprising a cable guide tube surrounding a portion of said cable bundle; wherein said cable guide tube is disposed outside of said robot arm.

17. **(New)** The industrial robot of claim 15, wherein
said cable guide tube comprises a metallic spring; and
said cable guide tube is connected to said mold guide.
18. **(New)** The industrial robot of claim 17, wherein
said metallic spring is a metallic coil spring.
19. **(New)** The industrial robot of claim 7, wherein
said cable bundle comprises plural filaments; and
said filler resin fills any gaps between said filaments and between said filaments and said
inner peripheral wall of said cylindrical mold guide.
20. **(New)** The industrial robot of claim 19, further comprising
a cable guide tube surrounding a portion of said cable bundle;
wherein said cable guide tube is disposed outside of said robot arm.
21. **(New)** The industrial robot of claim 19 , wherein
said cable guide tube comprises a metallic spring; and
said cable guide tube is connected to said mold guide.
22. **(New)** The industrial robot of claim 21, wherein
said metallic spring is a metallic coil spring.